

This listing of claims replaces all prior versions, and listings of claims in the instant application:

Listing of Claims:

1. (Original) A data structure comprising:
a thread control block, wherein said thread control block is described by a first data structure; and a message, wherein said message is described by a second data structure and said first data structure comprises said second data structure.

2. (Original) The data structure of claim 1, wherein said first data structure is configured to store information used to control execution of a thread.

3. (Original) The data structure of claim 1, wherein said second data structure is configured to store a message.

4. (Original) The data structure of claim 1, wherein said first data structure further comprises:

a process control block pointer, wherein said process control block pointer points to a process control block;
processor information; and
stack information.

5. (Original) The data structure of claim 4, wherein said process control block comprises:

memory information;
thread information;
device driver information; and
stack information.

6. (Original) The data structure of claim 4, wherein said processor information comprises:

a processor identifier; and

thread information.

B1 7. (Original) The data structure of claim 1, wherein
said second data structure further comprises:
control information.

8. (Original) The data structure of claim 7, wherein
said second data structure further comprises:
data.

✓ Claims 9 to 58 (Cancelled)